

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application.

CLAIMS

1. (Currently Amended) Replaceable cartridge filtering jug, comprising: a vessel (6)-~~for~~ containing water requiring filtration and a vessel (10)-~~for~~ the collection of filtered water, the said-vessels being connected through the said-cartridge-(8), as well as means (18) for counting the filtering cycles performed by the cartridge ~~in order to determine the exhaustion state of the cartridge latter, characterised in that the said-counting means comprise at least one float level detector (19)-associated with one of the said-vessels (6, 10)-and capable of generating at least one counting signal fed to the said-counting means as a consequence of the corresponding water level being reached within the corresponding associated vessel.~~
2. (Currently Amended) ~~Filtering~~The filtering jug according to claim 1 in which the said-level detector comprises at least one proximity sensor (28a-28g)-which senses the position of the float-(19).
3. (Currently Amended) ~~Filtering~~The filtering jug according to claim 2 in which the said-at least one proximity sensor comprises a switch.
4. (Currently Amended) ~~Filtering~~The filtering jug according to claim 3 in which the said-switch is of the reed, hall and/or magneto-resistant type and the said-float has a magnetic stop (21)-which is able to co-operate together with the said-switch.
5. (Currently Amended) ~~Filtering~~The filtering jug according to ~~one or more of the preceding claims~~claim 1 in which the said-float (19)-is housed in a compensation chamber (23)-communicating with the said-associated vessel (6, 10)-through a gauged opening-(24).
6. (Currently Amended) ~~Filtering~~The filtering jug according to claim 5 in which the said-float (19)-is guided within the said-compensation chamber.

7. (Currently Amended) ~~Filtering~~ The filtering jug according to claim 1, 2, 3 or 4 in which the float {19} is mounted at one end of a hinged arm {30} whose opposite extremity {35} is hinged on the corresponding associated vessel {6, 10}.

8. (Currently Amended) ~~Filtering~~ The filtering jug according to one or more of the preceding claims claim 1 in which the said level detector comprises a plurality of sensors located at rising levels within the corresponding associated vessel.

9. (New) The filtering jug according to claim 2 in which the float is housed in a compensation chamber communicating with the associated vessel through a gauged opening.

10. (New) The filtering jug according to claim 3 in which the float is housed in a compensation chamber communicating with the associated vessel through a gauged opening.

11. (New) The filtering jug according to claim 4 in which the float is housed in a compensation chamber communicating with the associated vessel through a gauged opening.

12. (New) The filtering jug according to claim 2 in which the float is mounted at one end of a hinged arm whose opposite extremity is hinged on the associated vessel.

13. (New) The filtering jug according to claim 3 in which the float is mounted at one end of a hinged arm whose opposite extremity is hinged on the associated vessel.

14. (New) The filtering jug according to claim 4 in which the float is mounted at one end of a hinged arm whose opposite extremity is hinged on the associated vessel.

15. (New) The filtering jug according to claim 2 in which the level detector comprises a plurality of sensors located at rising levels within the associated vessel.

16. (New) The filtering jug according to claim 3 in which the level detector comprises a plurality of sensors located at rising levels within the associated vessel.

17. (New) The filtering jug according to claim 4 in which the level detector comprises a plurality of sensors located at rising levels within the associated vessel.

18. (New) The filtering jug according to claim 5 in which the level detector comprises a plurality of sensors located at rising levels within the associated vessel.

19. (New) The filtering jug according to claim 6 in which the level detector comprises a plurality of sensors located at rising levels within the associated vessel.

20. (New) The filtering jug according to claim 7 in which the level detector comprises a plurality of sensors located at rising levels within the associated vessel.

21. (New) The filtering jug according to claim 1, wherein counting signals are summed by a calculating unit which generates a display indicating the state of exhaustion of the cartridge.

22. (New) The filtering jug according to claim 21, wherein the calculating unit is disposed in a lid of the filtering jug.